



**District Report Card: 2017**


<b>State:</b> Kerala	<b>District:</b> Kasaragod
<b>Class:</b> 3	<b>Subject:</b> Mathematics
<b>Schools:</b> 61	<b>Students:</b> 1211


**Participation/Coverage**


**Students**

<b>GENDER</b> 	Boys		Girls	
	Number	%	Number	%
	658	54.34	553	45.66

<b>AREA</b> 	Rural		Urban	
	Number	%	Number	%
	1043	86.13	168	13.87

<b>CATEGORY</b> 	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	49	4.05	109	9.00	932	76.96	121	9.99

<b>CWSN</b> 	LD	VI	HI	S&LD	ID	Oth
	2	0	1	0	2	2

<b>Management</b> 	Government		Government-aided	
	Number	%	Number	%
	656	54.17	555	45.83

**Average Performance of Students in Mathematics (%)**

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
64.26	64.06	64.50	63.79	67.18	64.79	63.64	61.22	57.37	64.54	69.53

## Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	67.92
M302	Compares numbers up to 999 based on their place values	83.82
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	60.31
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	59.00
M305	Analyses and applies an appropriate number operation in the situation/ context	65.90
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	55.33
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	88.05
M311	Fills a given region leaving no gaps using a tile of a given shape	53.09
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	29.98
M317	Reads the time correctly to the hour using a clock/watch	70.11
M318	Extends patterns in simple shapes and numbers	59.00
M319	Records data using tally marks, represents pictorially and draws conclusions	60.36

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
93	7.68	247	20.40	460	37.99	411	33.94

## Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (29.98)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (53.09)
- 3 - Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (55.33)
- 4 - Constructs and uses the multiplication facts (up till 10) in daily life situations (59.00)
- 5 - Extends patterns in simple shapes and numbers (59.00)